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DD S&T 1759-64

15 June 1964

MEMORANDUM FOR: Executive Director - Comptroller

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SUBJECT : Project [REDACTED]

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1. The [REDACTED] Project is designed to acquire hitherto [REDACTED]
[REDACTED]
by employing a synchronous ELINT satellite. This vital data will [REDACTED]

[REDACTED] In accordance with USIB
direction we have proceeded to investigate this collection technique,
and are coordinating our efforts with other interested agencies.

2. The missile propulsion, control, and associated flight operations
required for [REDACTED] have been demonstrated to be within the
state-of-the-art. Studies by DD/S&T of the signal aspects of the [REDACTED]

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3. In addition to its technical feasibility, two unique operational
aspects of [REDACTED] make it especially attractive: the project is
not dependent on the cooperation of other governments, and the cost
of the Project is considerably less than the current annual costs of
peripheral [REDACTED] collection.

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4. Approval is requested of the expenditures now required for
the next phase of the project in which the total system will be specified
and a Production Contractor will be selected, prior to building the [REDACTED]

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[Redacted]

space and ground equipment.

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5. It is estimated that [Redacted] will be required for [Redacted] in FY 1965. Of this amount, [Redacted] can effectively be used now if sufficient FY 1964 year end funds are available, and a minimum of [Redacted] is required now to initiate detailed studies and prevent program schedule slippage. It is evident that management of this program, whose total cost is estimated to be [Redacted] will require some increase in personnel, but the [Redacted] management plan has been designed to hold this increase to a minimum.

ALBERT D. WHEELON
Deputy Director
for
Science and Technology

APPROVED:

Executive Director - Comptroller

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